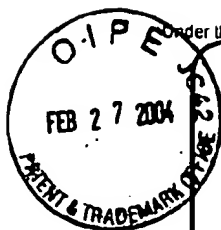


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Sheet 1 of 4

Complete if Known

Application Number	09/838,863
Filing Date	4/20/2001
First Named Inventor	Mattar Neto
Group Art Unit	3761
Examiner Name	Weiss Jr., Joseph Francis
Attorney Docket Number	70317.1200

U.S. PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
AJP	8	3,902,500		Dryden	09-02-1975	
	9	4,351,328		Bodai	09-28-1982	
	10	4,569,344		Palmer	02-11-1986	
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	13	4,825,859		Lambert	05-02-1989	
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	15	4,836,199		Palmer	06-06-1989	
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	21	4,981,466		Lambert	01-01-1991	
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	26	5,083,561		Russo	01-28-1992	
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Examiner Initials ¹	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
AJP	28	GB	1,174,397		Thomson et al.	12-17-1969		

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Signature

Baron Lenn

Date
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Sheet 2 of 4

Complete if Known

Application Number	09/838,863
Filing Date	4/20/2001
First Named Inventor	Mattar Neto
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U.S. PATENT DOCUMENTS

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		Number	Kind Code ² (if known)			
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	30	5,125,893		Dryden	06-30-1992	
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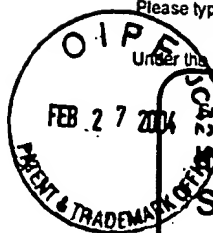
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Sheet	3	of	4
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Application Number	09/838,863
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Examiner Name	Weiss Jr., Joseph Francis
Attorney Docket Number	70317.1200

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OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
APP	47	CARLON ET AL., "Evaluation Of A Closed-Tracheal System," Critical Care Medicine, 1987, Volume 15, Pages 522-525.	
APP	48	CLARK ET AL., "Effects Of Endotracheal Suctioning On Mixed Venous Saturation And Heart Rate In Critically Ill Adults," Heart & Lung, 1990, Volume 19, Pages 522-557.	
APP	49	CZARNIK ET AL., "Differential Effects Of Continuous Versus Intermittent Suction On Tracheal Tissue," Heart & Lung, 1991, Volume 20, Pages 144-151.	
APP	50	DEPPE ET AL., "Incidence Of Colonization, Nosocomial Pneumonia, And Mortality In Critically Ill Patients Using a Trach Care Closed-Suctioning System Versus An Open- Suction System: Prospective, Randomized Study," Critical Care Medicine, 1990, Volume 18, Pages 1389-1393.	
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APP	52	MATTAR ET AL., "A Clinical Comparison Between Cardiac Output Measured By Thermodilution Technique And Noninvasive Thoracic Electrical Bioimpedance," Acute Care, 1986, Volume 12, Pages 58-60.	
APP	53	MATTAR ET AL., "The Effects On Oxygen Transport With Varying Respiratory Flow Waveforms In Critically Ill Patients," Critical Care Medicine, 1997, Volume 25 (Suppl), Page A36.	
APP	54	MATTAR ET AL., "Sistolic And Diastolic Time Intervals In Critically Ill Patients," Critical Care Medicine, 1991, Volume 19, Pages 1392-1398.	
	55	MATTAR ET AL., "A Comparative Study Of Oxygen Transport During Open And Closed Methods Of Tracheal Suctioning," Intensive & Critical Care Digest, 1992, Volume 11, Pages 57-58.	
APP	56	MATTAR, "Noninvasive Cardiac Output Determination By Thoracic Electrical Bioimpedance," Intensive & Critical Care Digest, 1988, Volume 7, Pages 14-18.	
APP	57	RAYMOND, "Normal Saline Instillation Before Suctioning Helpful Or Harmful: A View Of the Literature," American Journal Of Critical Care, July 1995, Volume 4, Pages 267-271.	

Examiner Signature	<i>Barbara J. Lewis</i>	Date Considered	3/6/05
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Sheet 4 of 4

Application Number	09/838,863
Filing Date	04-20-2001
First Named Inventor	Mattar Neto
Group Art Unit	3761
Examiner Name	Weiss Jr., Joseph Francis
Attorney Docket Number	70317.1200

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

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**Examiner
Signature**

Garrett Levy

Date Considered

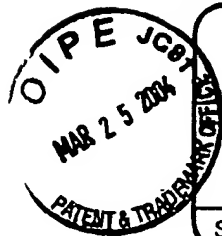
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of

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Complete if Known

Application Number	09/838,863
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09/838.863

Filing Date	4/20/2001
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4/20/2001

First Named Inventor	Matlar Neto
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Mattar Neto

Group Art Unit	3761
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3761

Examiner Name	Weiss Jr., Joseph Francis
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Weiss Jr., Joseph Francis

Attorney Docket Number	70317.1200
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70317.1200

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Signature**

Garand Linn

Date
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